

CLAIMS:

1. Control arrangement for an illuminating system of a motor vehicle,

characterized in that it has a control unit (4) which

- detects the activating of different light functions (ABL, FL) as input signals, and

- as a function of the detected light function (ABL, FL) triggers an adjusting device (6) of a headlight range adjustment system for adjusting an illumination of the surroundings of a motor vehicle.

2. Arrangement according to Claim 1, characterized in that the adjusting device (6) is triggered by means of at least one control signal, the at least one control signal representing a predetermined adjusting value of at least one physical quantity (W_{ABL} , W_{FL}).

3. Arrangement according to Claim 2, characterized in that the adjusting value of the same physical quantity (W_{ABL} , W_{FL}) can be determined in different manners.

4. Arrangement according to Claim 3, characterized in that the adjusting value can be determined in different state-specific manners.

5. Arrangement according to one of the preceding claims,

characterized in that the adjusting device (6) adjusts an adjusting object, such as a reflector (8) for a headlight.

6. Arrangement according to one of the preceding claims, characterized in that a common reflector (8) is assigned to different light functions (ABL, FL).

7. Arrangement according to one of the preceding claims, characterized in that different light functions (ABL, FL) have mutually separate light devices, to which one reflector (8) respectively is assigned, the reflectors (8) being rigidly connected with one another.

8. Arrangement according to one of the preceding claims, characterized by low beam light (ABL) and high beam light (FL) as different light functions.

9. Arrangement according to Claim 2 or 3, characterized by an angle of rotation (W_{ABL} , W_{FL}) as a physical quantity.

10. Arrangement according to Claim 5, characterized by an adjustment of the adjusting object (8) about one or more axis(es) of rotation (a_h , a_v).